



# FIXED TELEPHONY IN MOROCCO

# Quarterly Observatory\* -June 2012-

 This document is published as an indication. Dispositions appearing in it are to be considered for information purposes.

# **SUMMARY**

Global Fix	ced Teler	ohony	Market
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**Penetration rate of Fixed Telephony** 

Fixed Residential segment

Fixed professional segment

**Outgoing Fixed Telephone Voice Traffic** 

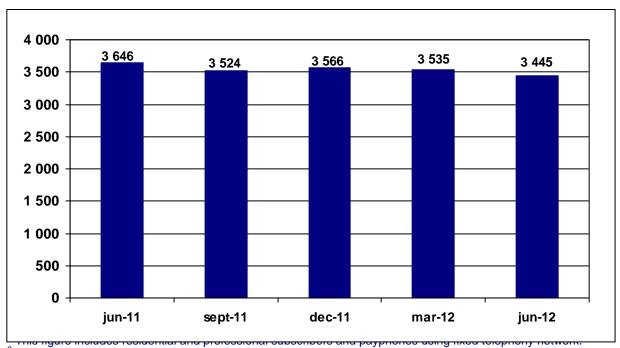
Price Trend (ARPM) and Average Monthly Outgoing Use by Fixed Telephone Customer

# Global fixed telephony market

#### Fixed lines accounts

Fixed lines	Jun-11	Sept-11	Dec-11	Mar-12	Jun-12
Market size <sup>1</sup>	3 646 318	3 523 707	3 566 076	3 534 567	3 444 546
Of which restricted mobility	2 383 290	2 260 871	2 294 781	2 255 463	2 085 172
quarterly growth <sup>2</sup>	3 212	- 122 611	42 369	- 31 509	- 90 021
Growth (%) <sup>3</sup>	0.09%	- 3.36%	1.2%	- 0.88%	- 2.55%
Penetration rate <sup>4</sup>	11.33%	10.95%	11.08%	10.98%	10.59%

## Quarterly Evolution of fixed telephony market size (in thousands)



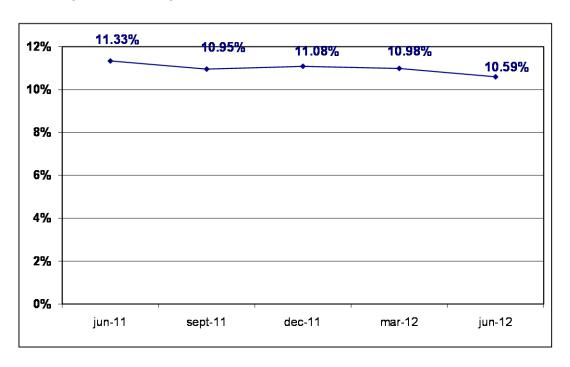
<sup>&</sup>lt;sup>2</sup> The growth at the quarter N equals to the difference between the market size of N and N-1.

<sup>&</sup>lt;sup>3</sup> % of growth at the quarter N equals to the difference between the market size of N and N-1 divided by the market size of N-1

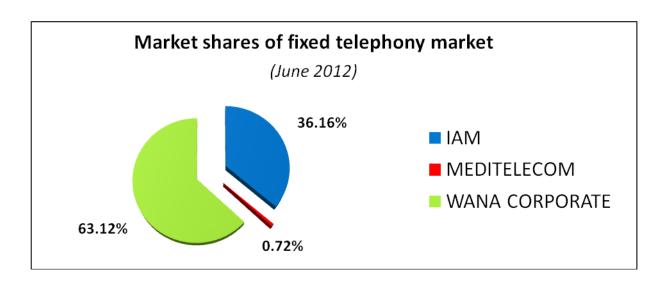
market size of N-1.

The accounting of the penetration rate for fixed telephony by the ANRT Market Observatory is based on the population projections published by the Statistics Department/HCP based on the General census of population 2004. Starting from June of the year N, the reference population for accounting this rate results from Statistics Department/HCP projections of this year.

# **Quarterly Evolution of penetration rate**



# Market shares at June 30th, 2012

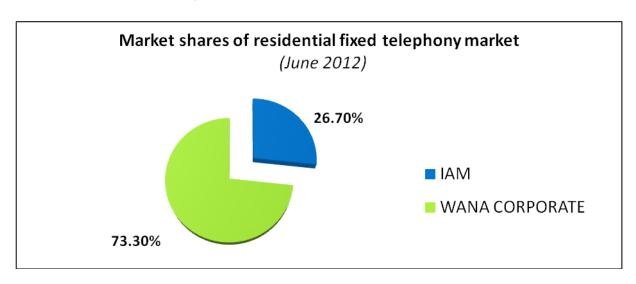


# **RESIDENTIALS SEGMENT**

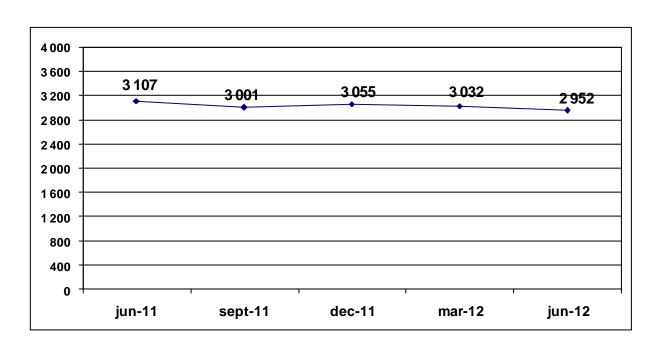
# **Number of residential subscribers**

Residential subscribers	Jun-11	Sept-11	Dec-11	Mar-12	Jun-12
Market size	3 107 030	3 000 809	3 054 626	3 032 186	2 952 360
Quarterly growth	9 298	- 106 221	53 817	- 22 440	- 79 826
Growth (%)	0.30%	- 3.42%	1.79%	- 0.73%	- 2.63%

## Market share at June 30th, 2012



# Quarterly Evolution of residential market size (in thousands)

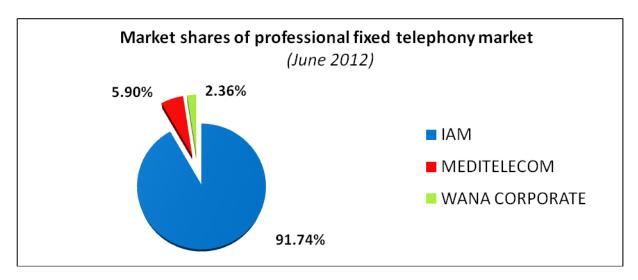


# **PROFESSIONALS SEGMENT**

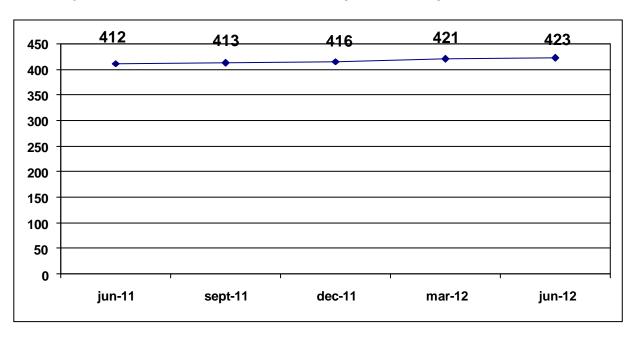
#### **Number of Professional subscribers**

Professional subscribers	Jun-11	Sept-11	Dec-11	Mar-12	Jun-12
Market size	411 977	412 910	416 364	421 446	422 849
quarterly growth	5 633	933	3 454	5 082	1 403
Growth (%)	1.39%	0.23%	0.84%	1.22%	0.33%

## Market share at June 30th, 2012

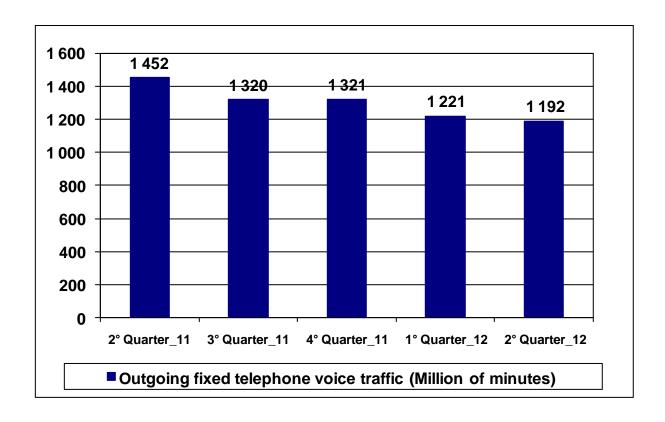


# Quarterly Evolution of Professional market size (in thousands)



# **OUTGOING FIXED TELEPHONE VOICE TRAFFIC**

## Quarterly Evolution of outgoing fixed telephone voice traffic<sup>5</sup>



## The quarterly growth of the fixed voice traffic

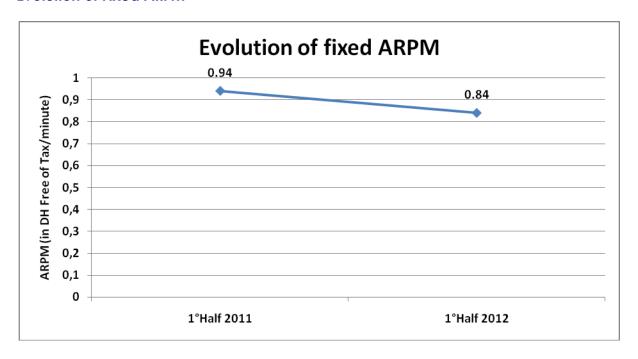
Outgoing fixed telephone voice traffic (in million of min)	2° Quarter_11	3° Quarter_11	4° Quarter_11	1° Quarter_12	2° Quarter_12
Net ads	58.35	- 145.42	1.44	- 99.77	- 29.72
% of growth	4.19%	- 10.01%	0.11%	- 7.55%	- 2.43%

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<sup>&</sup>lt;sup>5</sup> The outgoing voice traffic is the sum of minutes used by the three operator's customers of mobile telephony and restricted mobility in a quarter.

# PRICE TREND (ARPM) AND AVERAGE MONTHLY OUTGOING USE BY FIXED TELEPHONE CUSTOMER

## **Evolution of Fixed ARPM<sup>6</sup>**

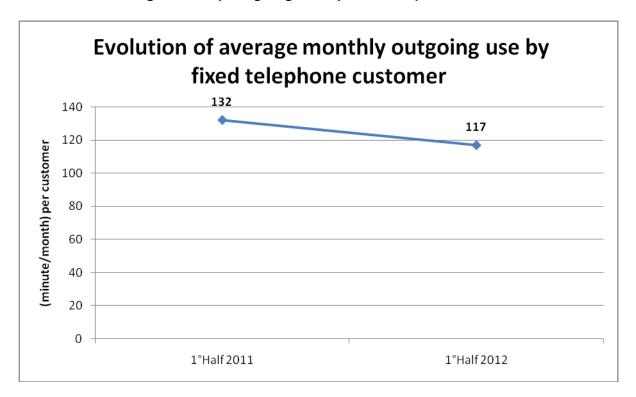


	1° Half 2011	1° Half 2012	Evolution
Average revenue per minute (ARPM) of fixed telephone call in DH Free of Tax /minute	0.94	0.84	- 11%

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<sup>&</sup>lt;sup>6</sup> The average revenue per minute (ARPM) of fixed call, is obtained by dividing the turnover duty of voice fixed outgoing by the outgoing fixed telephone voice traffic in minutes.

# Evolution of average monthly outgoing use by fixed telephone customer<sup>7</sup>



	1° Half 2011	1° Half 2012	Evolution
Average monthly outgoing use by fixed telephone customer (in minute/month/customer)	132	117	- 11%

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<sup>&</sup>lt;sup>7</sup> The average monthly outgoing use by fixed telephone customer is obtained by dividing the outgoing fixed telephone voice traffic in minutes by the average number of subscribers to fixed telephony and the period in months.